

The HYA YAKA

Vol. XV.

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No. 2



THE LATE MAJOR C. E. SALE, D.D.S.

Member of Board of Directors, Royal College of Dental Surgeons

Died in Flanders, 12th January, 1916

A Hero in Active Service



PTE. H. GREENWOOD

Died of Pneumonia, in France, July 18th, 1916

Technique of Casting Gold

A. E. WEBSTER, L.D.S., D.D.S., M.D.

CENTRIFUGAL SYSTEM.

The Inlay Wax.

The wax used as model must be hard, not sticky, and of smooth even grain. It should completely volatilize, leaving no carbon residue; it should be capable of manipulation at a comparatively low temperature and still resist the heat of the oral cavity, so as to permit of its being carved and prevent dragging of its surface and distortion on removal.

To soften the wax place it in warm water and allow it to become soft slowly and evenly; it should not be subjected directly to the flame of a burner. Do not have the water too warm, as the less heat the less contraction; too great a heat forces the molecules apart, and the arrangement on cooling causes considerable contraction.

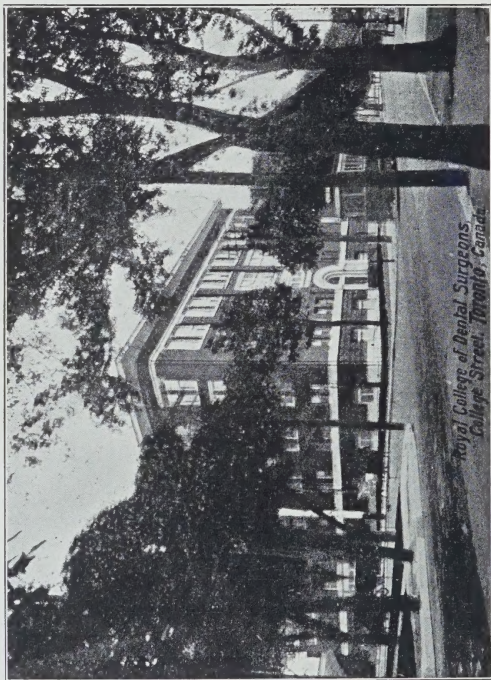
Use of a Matrix.

A slight amount of separation should be gained and a matrix then burnished to place around the tooth; the wax is now pressed firmly into the cavity and the occlusal surface is warmed with a spatula or hot-air and the patient made to close, giving the lateral motions, as in masticating. The surplus is now cut away, the matrix being removed, and the occlusal marginal ridges, margins and contact are carved up and burnished with suitable instruments. To make sure of perfect adaptation a celluloid strip is moistened with glycerin and drawn firmly over the margins at the cervical and approximal portions. From time to time cold water is applied to the wax to prevent dragging. With an explorer or fine-pointed instrument the wax is removed and examined at the margins, after which it is replaced and burnished down tightly to place.

Use of Artificial Stone.

Another method is the use of artificial stone. For this suitable impression trays can be obtained, with different lengths of septa, which carry the impression materials (a wax furnished with the stone) up into the interproximal space and takes a correct and definite impression of the tooth and its cavity, also takes an impression of the approximating teeth. This method is generally used where there are two approximating cavities, as the distal of a first bicuspid and the mesial of a second or a mesio-occlusal-distal cavity.

The impression is removed and dried, the powder and liquid that form the artificial stone are mixed to about the consistency of a silicate cement and inserted carefully into the impression with a small pointed spatula of nickel, German silver or bone. As soon as the stone is set enough to hold its own weight without flowing, it is placed over a burner, the wax impression melted away, not pulled off, as with compound. By this time the stone is strong, but not hard enough until heated a dull red with the blow-pipe.



*Royal College of Dental Surgeons,
College Street, Toronto, Canada.*

When this has cooled fill the cavity with wax the form the filling is to be, and the whole thing is invested and the gold cast directly against the stone.

A platinum or gold matrix may be burnished first, then a wax model made in on this and the metal and wax removed together and invested; the gold is cast against this metal matrix.

In large restorations it is often desirable and essential to make the restorations hollow. This may be done in many ways, but three of the best will be dealt with here.

The end of a small chip blower may be heated and the softened wax drawn up into it. By this means a cavity of any size is easily formed in the wax; care, of course, should be taken not to approach too near the marginal edges.

There is also an instrument for this purpose on the market known as a wax sucker. It consists of a hollow tube, with a receptacle filled with absorbent cotton, the point of which is drawn fine and is metal; this point is heated and the wax is sucked up the tube and is collected in the cotton; the same precautions should be used not to injure the margins.

When the model or matrix is to be formed on artificial stone, a core of the stone is built up on the step and pulpal wall of the cavity or cut out the wax impression at the point where core is required; thus the wax is hollowed out without any chance of distorting the margins.

The Sprue Wire and Former.

The sprue wire is warmed and attached to the wax at the most prominent and convenient place, and, if the cavity preparation is correct, should come out without necessitating the application of any stress, or the wax model may be removed from the mouth by fine instruments and the sprue wire warmed at the point and inserted into the body of wax. Care should be taken to have it sufficiently imbedded, that it will not become detached, and also in no way affect the margins. This is very liable to be the case in small wax forms. The size of the sprue wire is usually about seventeen gauge, but depends on the size of the cast.

After the wax is secured to the sprue wire it is then placed in a hole at the top of the sprue-former, which is cone-shaped and fits the end of the flask or ring; when the sprue-former is removed it forms a deep pointed cone to guide the gold to the model. The wax model extends about a quarter of an inch above the end of the sprue-former.

Selection of the Flask or Ring.

In the selection of a flask or ring for investing, one is chosen in accordance with the size of the casting, and should be sufficiently rigid to hold the investment during the heating and casting process. To secure the sprue wire some wax is melted around it at the top of the sprue-former.

Investment.

Before considering the technique of investing the wax model the materials used and their requirements should be considered.

The investment must be such that will stand a high degree of heat with least possible expansion or contraction. It must be smooth



R. D. S. EXECUTIVE

to give an exact reproduction of fine lines and margins. It should also set fairly rapidly and be cohesive inasmuch as it should not flake off.

It is quite apparent that plaster alone is quite inefficient to use as an investment, on account of the amount of expansion and contraction; thus it is unfit. It requires additional material to overcome this condition, thereby making an investment that will be sufficiently stable to produce a facsimile of the wax model. There are many such ready-mixed preparations to be had, but among the best is a mixture of five parts siliceous earth, three parts plaster, one part pumice.

The manipulation of the investment has a great deal to do with the success of casting. If it is mixed and allowed to stand the shrinkage will be considerable, and a gold cast in such a mold at low pressure will cause a distinct variation in size. If high pressure is used to overcome this shrinkage it would result in the distortion of the investment and the production of beads, which will cause misfit. Therefore, the ideal investment must expand enough to counteract the contraction of the gold. The investment and water should be weighed out in accurate proportions. It is advisable to invest the wax as soon as possible after it is removed from the mouth, so that the thin portions will not become distorted by extreme temperature. In mixing the investment it should be of such consistency that it will flow to all parts of the model and be entirely free from air bubbles. By revolving the bowl and jarring it nearly all the air bubbles may be removed, when mixing. In applying it around the model care should be taken to carry it to all parts; this is best accomplished by a camel's-hair brush or a fine pointed spatula. Next moisten the flask or ring which has been chosen for the case and place it over the sprue-former and proceed to fill the flask, a surplus amount should be used, jarring it and rotating it so that all air bubbles are excluded and the flask entirely filled after driving the investment to all parts.

In cases where several inlays are to be run at once they may be all mounted on separate sprue-wires, but on the common sprue-former and invested in the flask or ring and all run at the same time.

When the investment has hardened sufficiently to be crystalline, usually about twenty to thirty minutes, the sprue and sprue-former are removed and the whole investment is placed on a piece of iron over a bunsen and allowed to heat up gradually, but not allowing the flame to come in contact with the surface of the investment until the wax, carbon and all its by-products are burnt out, which usually takes from twenty minutes to an hour. The best results are obtained by not having the flask and contents too hot, as this diminishes the expansion and subsequent contraction of the mass on cooling.

In order to force the molten gold into the mold which has been described it requires a pressure exerted on the metal in the molten state to overcome the atmospheric pressure of the air within the mold, that is, the force on the gold must more than equalize the air within to allow it to flow readily to place.

The Centrifugal Method of Casting.

This appliance consists of a centrifugal arm on either end of a bar, to support the brackets containing the cups. In one of the brackets is mounted the flask or ring containing the mold with the

wax burnt out, and on the other one nearest the handle which swings the machine is placed a counter-weight. The machine is then wound up by the handle on the arm by turning it to the left the number of times of the spring regulating the pounds pressure exerted on the casting. On the rim of the machine is placed a brake to control the speed and set in motion the arm. On the bracket immediately in front of the chute opening of the flask or ring a crucible is placed and the gold button is heated till it bubbles; then the brake is released and the arm is instantly thrown in motion and the gold thrown into the mold.

It is necessary to have the cup and counterweight at right angles with the centrifugal arm so that both face in the direction in which the machine is set in motion.

For small casts the machine is wound up not more than fifteen times, but this depends on the size of the cast—the larger the cast the less speed required.

Directions for Using Taggart's Fluid Investment.

Fill the large cup with loose powder and scrape off level with a straight plaster spatula. Place the weighing device on the fulcrum and with a water syringe fill the small cup until it exactly balances. Then place the fingers over the powder and pour the water into a clean plaster bowl and add the powder. Spatulate for one minute, then jar and rotate the bowl for two minutes more. On account of the fluid condition of this mixture this prolonged manipulation permits all the air and gas bubbles to come to the surface. The inlay should first be painted with the investment material and the balance which just fills the ring, poured in such a manner as to permit it to trickle down the inside of the ring. Do not hurry the work, there is a good period of at least 8 minutes, during which the material is workable and in twenty minutes the wax can be burned out. Follow directions carefully, they are of vital importance. Nodules on inlays mean faulty manipulation. To eliminate them follow directions carefully. Five pounds pressure is sufficient to use in casting inlays.

"I'm all broke up."

"What's the matter?"

"Alphabetical derangement."

"What on earth is that?"

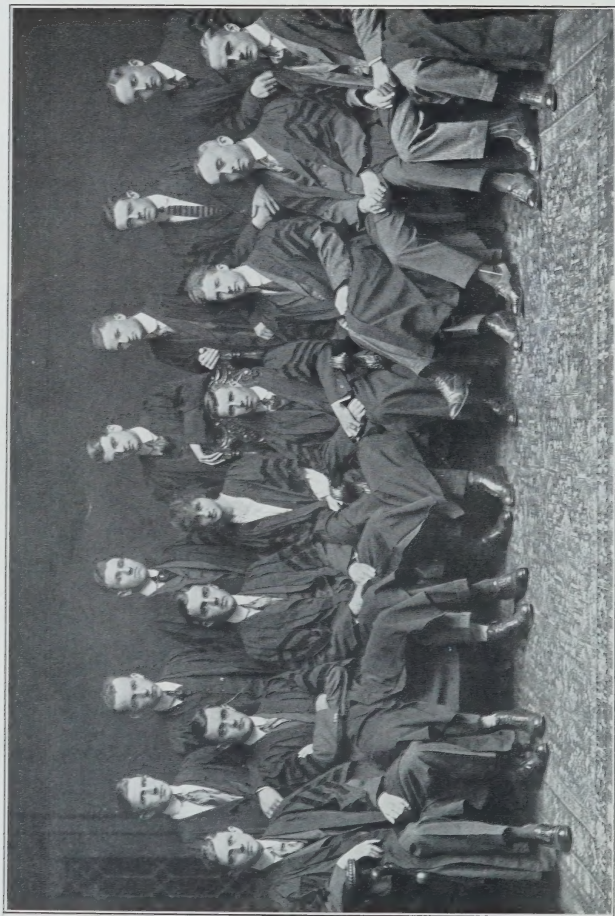
"Not enough X's and V's and too many I O U's."

Halloran, '18: "If we were not in a canoe I would kiss you."

She: "Take me ashore, instantly, sir."

Mabel: "What kind of powder does your sister use on her face?"

The Kid Brother: "From the explosion I heard in the parlor last night it must have been gunpowder."



CLASS '18 EXECUTIVE

Obituary

Major C. E. Sale D.D.S.

On Wednesday, January 19th, came the news from the front that Major Charles Edward Sale had died two days previous in an ambulance while being taken to No. 5 Base Hospital after being wounded in the leg.

After having recovered from previous injuries Major Sale had been back in the trenches only three weeks. He was attached to the 18th Battalion, under Col. Wight, and trained in London for six months before going overseas last spring.

The late Major C. E. Sale was born in London Township in 1878, attended the London Collegiate Institute, afterwards entered the office of Dr. Homer Kinsman as a dental student. Later he entered the R.C.D.S. from which he graduated with honors, and finally located at Goderich twelve years ago, where he has been practising until his departure for the front.

The late Major Sale was elected a member of the Board of Directors of the R.C.D.S. from the sixth electoral district at the last biennial election and was honored, respected and loved by his associates on the Board of Directors, as well as the members of the dental profession as a whole and by his host of friends throughout the province.

Pte. Harry Greenwood.

Shortly after returning from our summer vacation we learned the sad news that the first undergraduate of the R.C.D.S. at the front had made the supreme sacrifice when Harry Greenwood died of pneumonia, somewhere in France, on July 18th, at the age of 23.

Harry was born at Whitemouth, Man., where he spent his early school days, and finished his primary school education at Kenora, Ont. After removing to Sudbury he attended the Sudbury High School and obtained his Matriculation in the summer of 1914. In the fall of the same year he entered the R.C.D.S. and after completing his freshman year with class '18 he enlisted with "A" Company of the 76th Battalion, Collingwood.

During his year at the R.C.D.S. Harry made many friends. He had a genial manner and good nature about him which won the goodwill of his fellow students. He took an active interest in the class activities. His close attention to his work showed his desire to assist in raising the ideals of his fellow students and of the profession. That he lightened the hearts of those with whom he came in contact in his military life we have no doubt, and that he has nobly represented us at the front we feel certain.

Personals

We extend to Dr. D. A. Mason our heartiest congratulations upon his appointment as Associate Professor of Operative Dentistry. We hope that Hya Yaka may receive future contributions from his versatile pen.

Dr. R. E. Bier, '16, paid the college a flying visit last month. Dr. G. F. Gibson, '16, also dropped in at the R.C.D.S. during exhibition. Dr. Gibson is practising in Campbellford.

Lieut. F. M. Williamson, Sgts. A. R. Poag and E. C. McKee, C.A.D.C., Halifax, who were on leave to attend the Exhibition, renewed acquaintances at the College during their short stay in the city. They state that they are kept exceedingly busy. Lieut. H. L. Smith, '16, C.A.D.C., Camp Borden, also visited his friends at the College. Harry has only recently obtained his lieutenantcy and we heartily congratulate him.

Congratulations are in order to the men who were successful in the special matriculation exams.

Dr. Andrew McDonagh and Dr. I. H. Ante attended the Canadian Dental Association held in Montreal in September where Dr. McDonagh read a paper on pyorrhea and Dr. Ante gave clinics in C. and B. work.

The college was especially favored last month with a visit from Dr. Henderson of Springfield. Dr. Henderson graduated 28 years ago from the first school of dentistry then situated on Louisa Street. He was exceedingly interested and surprised with our new buildings.

Major W. G. Thompson, officer commanding the C.A.D.C. at Camp Borden, surprised us by a visit recently.

R. Gilbert has received a letter from Gunner W. E. Sheridan, '18, in which he states that Humphries, Alston, McKay, and Moyle have been transferred to the C.A.D.C., whilst J. H. Pitt has been drafted from the C.A.D.C. to the Artillery. "Bill" states that he is at present a spare gunner, but expects to be sent to France with a draft very shortly.



THE HYA YAKA STAFF

We are pleased to see that Miss McLean has been added to the office staff.

We heartily congratulate the four seniors who have received appointments to the C.A.D.C. They are R. M. Box, R. W. Blackwell, R. R. Larmour and J. W. Turner. The first three men were members of the Hya Yaka staff, Mr. Box being our editor-in-chief. Their sudden departure has devolved an immense amount of work upon the remainder of the staff, who have responded nobly to make the graduation number a success.

DR. JOHNSON ADDRESSES STUDENTS.

On Aug. 25th Dr. C. N. Johnson, of Chicago, visited the college on the way back from his summer vacation, and addressed the members of the junior and senior classes.

His words will be remembered by all who were present on account of his forcible mode of expression. He made reference to the session of '80-'81 when he as a student sat in the same seats as we now sit in. They were not identically the same, however, for he stated they were much harder. Although circumstances have decreed that he should live across the border, he still calls Canada his home.

He spoke of the progress of dentistry during the last few years and of the possibilities of a far greater advancement during the next fifty years. He also impressed the responsibility that the coming graduate of to-day has in preparing to fill the positions of the older men who will be dropping out—men like our beloved Dean Willmott, whose kind face Dr. Johnson always misses when visiting the R.C.D.S.

Referring to the war, Dr. Johnson touched upon the change in the world since the outbreak. He believes that one of the lessons of the war will be that we shall no longer live as so many scattered nations, but that our modern system of transportation will link us together into one great community.

Dr. Johnson's visit is especially opportune, coming, as it did, when the seniors were so near graduation, and the juniors just entering the infirmary, and both classes will receive stimulus by the success of Dr. Johnson, a success which justly confers upon him the title of "the Prince of Dentistry."

Judge: "I am told that the patient died while in your operating chair. Have you anything to say in self-defence?"

Dentist: "I can prove an alibi, your Honor. I was operating upon another patient at that time who was not the one stated in the indictment as I can prove by this picture which I drew from memory."



Y.M.C.A. EXECUTIVE

C. A. D. C. OFFICERS PROMOTED.

That the Canadian Army Dental Corps is winning its spurs is evidenced by the recent promotions that have been made at Camp Borden, as well as overseas. Capt. G. G. Hume, who is in charge of the dental department of a hospital in England, has been given the rank of Lt.-Col. A similar honor has been bestowed upon Capt. Geo. Gow, who holds a similar position in a base hospital at Saloniki. At Camp Borden Capt. W. G. Thompson, the officer in charge, has been gazetted a major, and all the dental officers who held the rank of lieutenant have been made captains. One of this year's graduates, Sgt. H. L. Smith, has received an appointment as lieutenant and the other graduate sergeants expect to receive commissions very shortly. The schedule seems to be working out as we students understood it would, i.e., that as soon as a new class graduated they would be expected to join the C.A.D.C. as sergeants and those who were deemed fit would be promoted to lieutenants. We hope that very shortly the recent graduate will receive a commission as well as the experienced graduate.

EXAMINATIONS.**Freshman—**

Exams, exams!
Oh, what shall I do?
For I'm sure that I
Shall never get through!

Sophomore—

Examinations, huh!
Should they scare a body?
I'm always successful
And I NEVER study!

Junior—

Exams! Exams!
Oh, what an awful misery;
I wonder if 'twill be my luck
To get into the infirmary?

Senior—

Exams! Exams!
The plague of my life;
The joy of the Professors,
And the end of the strife.

Doctor: "Well, and how did you find yourself this morning?"
Patient: "Oh, I just opened my eyes and there I was."

Active Service Roll

HONOUR ROLL

Major P. P. Ballachey, 58 Batt.
Major C. E. Sale, 18th Batt.

Lieut. H. J. MacLaurin, 43rd Batt.
Pte. H. Greenwood, 76th Batt.

CANADIAN ARMY DENTAL CORPS.

Overseas*

Lt.-Col. J. A. Armstrong.	Capt. A. W. Winnett.	Lieut. C. E. McLaughlin.
Lt.-Col. George Gow.	Capt. C. F. Walt.	Lieut. W. G. MacNevin.
Major O. K. Gibson.	Capt. J. E. Wright.	Lieut. R. McMeekin.
Major A. A. Smith.	Lieut. H. F. Alford.	Lieut. B. P. McNally.
Lt.-Col. G. G. Hume.	Lieut. G. Atkinson.	Lieut. E. McNeill.
Capt. J. W. Bell.	Lieut. R. H. Atkey.	Lieut. H. C. Macdonald.
Capt. C. Brown.	Lieut. W. A. Burns.	Lieut. J. W. Macdonald.
Capt. J. F. Blair.	Lieut. G. H. Bray.	Lieut. E. D. Madden.
Capt. G. N. Briggs.	Lieut. H. Clarke.	Lieut. V. C. W. Marshall.
Capt. W. J. Bentley.	Lieut. A. R. Currie.	Lieut. L. L. Matchett.
Capt. G. S. Cameron.	Lieut. W. J. McL. Dolson.	Lieut. G. V. Morton.
Capt. O. A. Elliott.	Lieut. G. H. Fowler.	Lieut. J. F. Morrison.
Capt. E. A. Grant.	Lieut. A. A. Garfat.	Lieut. J. B. Morison.
Capt. W. R. Greene.	Lieut. R. J. Godfrey.	Lieut. C. H. Moore.
Capt. George Gow.	Lieut. W. H. Gilroy.	Lieut. P. E. Picotte.
Capt. O. G. Hassard.	Lieut. D. H. Hammell.	Lieut. H. Ross.
Capt. J. E. Holmes.	Lieut. J. W. Hagey.	Lieut. J. Roy.
Capt. G. G. Hume.	Lieut. H. C. Hodgson.	Lieut. W. A. Sangster.
Capt. F. W. B. Kelly.	Lieut. E. W. Honsinger.	Lieut. J. F. Shute.
Capt. H. Lionais.	Lieut. E. C. Hutchison.	Lieut. D. P. Stratton.
Capt. F. R. Mallory.	Lieut. E. F. Jamieson.	Lieut. R. C. H. Staples.
Capt. A. E. Mullin.	Lieut. R. Jamieson.	Lieut. E. S. Tait.
Capt. B. L. Neiley.	Lieut. J. L. Kappele.	Lieut. L. A. Thornton.
Capt. E. B. Sparkes.	Lieut. E. J. Kelly.	Lieut. H. P. Thompson.
Capt. G. H. A. Stevenson.	Lieut. O. Leslie.	Lieut. H. P. Travers.
Capt. L. N. Trudeau.	Lieut. A. G. Lough.	Lieut. D. D. Wilson.
Capt. W. G. Trelford.	Lieut. C. A. McBride.	Lieut. K. F. Woodbury.
†Major W. B. Clayton.		

Concentration Camps.

Capt. G. C. Bonnycastle.	Lieut. R. W. Fell.	Lieut. Otto Nase.
Capt. F. H. Bradley.	Lieut. H. B. Findley.	Lieut. H. A. Nesbitt.
Capt. C. D. DesBrisay.	Lieut. R. W. Frank.	Lieut. J. G. O'Neil.
Capt. D. M. Foster.	Lieut. J. P. Gallagher.	Lieut. R. M. Peacock.
Capt. B. R. Gardiner.	Lieut. G. E. Gilfillan.	Lieut. F. H. Quinn.
Capt. W. Y. Hayden.	Lieut. J. S. Girvin.	Lieut. W. H. Reid.
Capt. Jas. M. Magee.	Lieut. W. T. Hackett.	Lieut. J. W. Reynolds.
Capt. J. H. Wiltze.	Lieut. H. J. Henderson.	Lieut. T. E. E. Robins.
Capt. H. L. Mitchener.	Lieut. P. J. Healey.	Lieut. J. A. Ross.
Capt. S. H. Simpson.	Lieut. F. Hinds.	Lieut. W. J. Rutherford.
Lieut. J. T. Adams.	Lieut. R. O. Howie.	Lieut. H. A. Simmons.
Lieut. S. G. Alderson.	Lieut. G. H. Hollingshead.	Lieut. J. A. Stewart.
Lieut. N. S. Bailey.	Lieut. H. C. Jeffrey.	Lieut. A. J. Thomas.
Lieut. D. J. Bagshaw.	Lieut. C. M. Joyce.	Lieut. E. L. Thompson.
Lieut. J. A. Beatty.	Lieut. R. R. Larmour.	Lieut. J. W. Turner.
Lieut. R. W. Blackwell.	Lieut. Frank Knight.	Lieut. B. L. Washburn.
Lieut. R. M. Ball.	Lieut. L. Lemire.	Lieut. V. D. Wescott.
Lieut. F. C. Briggs.	Lieut. T. H. Levey.	Lieut. G. A. Wilcox.
Lieut. T. W. Caldwell.	Lieut. C. C. MacLachlan.	Lieut. C. E. Williams.
Lieut. C. E. Campbell.	Lieut. H. C. Mann.	Lieut. F. M. Williamson.
Lieut. E. H. Campbell.	Lieut. D. W. Massey.	Lieut. E. H. Wilson.
Lieut. A. V. Cashman.	Lieut. W. J. McEwen.	Lieut. J. H. Zinn.
Lieut. E. H. Crawford.	Lieut. E. F. McGregor.	Lieut. E. G. Berry.
Lieut. Karl Damon.	Lieut. D. K. McIntosh.	Lieut. H. C. Goodhand.
Lieut. J. M. Deans.	Lieut. W. S. McLaren.	Lieut. J. H. Reid.
Lieut. R. L. Dudley.	Lieut. W. H. McLaren.	Lieut. W. J. Taylor.
Lieut. J. H. Duff.	Lieut. L. D. McLaurin.	Sgt. H. R. Conway.
Lieut. J. N. Dunning.	Lieut. G. A. Munroe.	Sgt. G. R. McMillan.
Lieut. W. R. Eaman.		

Active Service Roll

Divisional Officers

Maj. W. G. Thompson.	Capt. H. T. Minogue.	Capt. Geo. K. Thomson.
Capt. T. C. Bruce.	Capt. W. W. Wright.	Capt. F. M. Wells.
Capt. A. Dubord.	Capt. F. P. Shaw.	Capt. J. M. Wilson.

ATTACHED TO OTHER CORPS OTHER THAN C.A.D.C.

Overseas.

Major G. S. Cameron, 9th C.M.R.	Capt. J. L. McLean, 59th Batt.
Major F. T. Coghlan, 25th Battery.	Capt. Walter McNally, 179th Batt.
Major Chas. A. Corrigan, Army Service Corps.	Capt. S. J. Redpath, 47th Batt.
Capt. K. C. Campbell, 43rd Batt.	Lieut. A. R. Leggo, 58th Batt.
Capt. J. R. Duff, 79th Batt.	Lieut. H. J. McLaurin, 43rd Batt.
Capt. J. Harper, Royal Navy.	Staff Sgt. J. G. Roberts, C.A.M.C.
	Pte. S. P. Marlatt, Princess Pats.

Concentration Camps.

Lt.-Col. E. F. Armstrong, 159th Batt.	Capt. A. L. Johnson, 68th Batt.
Lt.-Col. Neil Smith, 180th Batt.	Lieut. A. J. Kennedy, 114th Batt.
Major. H. A. Croll, 10th C.M.R.	Lieut. C. Nicholson, 129th aBtt.
Major N. Schnarr, 94th Batt.	Lieut. C. E. Wright, 80th Batt.

UNDERGRADUATES.

Overseas.

Lt. R. M. Barbour, 64th Batt.	J. T. Irwin, 4th U.of T.Co.	R. V. McLaughlin, C.A.
W. G. Alston, C.A.D.C.	G. G. Jewitt, Artillery.	D.C.
H. R. Anderson, 67th Batty.	R. H. Wing, C.A.D.C.	A. L. Norton, C.A.D.C.
F. H. Barry, C.A.D.C.	A. W. Jones, C.A.D.C.	G. S. Murray, Army Trans-
R. T. Broadworth, 67th Batt'y.	J. V. Lally, C.A.D.C.	port.
A. G. Calbeck, 67th Batt'y.	J. G. Larmour, C.F.A.	G. Pollock, 67th Batt'y.
A. Chambers, C.A.D.C.	H. B. Legate, C.A.D.C.	W. E. Sheridan, 67th Batt'y.
E. R. Dixon, Mach. Gun.	W. C. Legett, C.A.D.C.	G. A. Sirrs, Army Trans-
O. G. Dalrymple, 67th Batty.	W. M. MacKay, C.A.D.C.	port.
J. E. Does, C.A.D.C.	E. S. McBride, C.A.D.C.	G. H. Sloan, 30th Batt.
R. W. Freestone, 67th Batty.	C. F. McCartney, C.A.D.C.	W. L. Smith, Div. Sg. Corps.
E. Garfat, 71st Batt.	E. C. McKee, C.A.D.C.	D. Speer, 67th Batt'y.
G. W. Howson, 126th Batt.	J. M. McLeod, Div. Sig. Corps.	F. L. Thompson, C.A.D.C.
A. S. Holmes, Div. Signal Corps.	R. B. McGuire (British Corps.)	T. E. Walker, C.F.A.
J. E. Irwin, C.A.D.C.	C. T. Moyle, C.A.D.C.	A. Walton, C.A.M.C.
		B. Watson, C.A.M.C.

Concentration Camps.

Lieut. R. Bishop, 252nd Batt.	A. N. Laidlaw, Mach. Gun.
H. G. Bean, 198th Batt.	C. T. Parker, C.A.D.C.
A. E. Chegwin, 198th Batt.	A. R. Poag, C.A.D.C.
F. Cluff, 161st Batt.	W. A. Porter, C.A.M.C.
E. N. Elliott, C.A.D.C.	C. C. Ramage, C.A.M.C.
H. Greenwood, 76th Batt.	H. G. Reid, Mechanical Transport.
R. Hall, C.A.D.C.	R. Reid,
G. E. Harper, C.F.B.	I. N. Robertson, C.A.D.C.
G. M. Heisz, Div. Sig. Corps.	W. H. Smith, 160th Batt.
T. H. Hutchinson, C.A.D.C.	

†Acting Director of Dental Services, address Ottawa. *Lieutenants rank as Captains while overseas. C.A.D.C. overseas address—Care Director Dental Services, Canadian Contingents, 23 Earls Ave., Folkestone, England.

ASTLE, WILLIAM WILFRED.

"Patience waits the destined day;
Strength can clear the cumber'd way."

Some twenty odd years ago Santa Claus left a gift very much appreciated at Little Metis, Quebec. Wilfred thus spent his early years on the shores of the St. Lawrence and there on the water gained the strength and agility which later during his five years' course at Stanstead College made him one of the best basket-ball and tennis players in the Eastern Townships. He entered the R. C. D. S. in 1913 and continued his interest in athletics all through his course. His quiet, soothing manner was much appreciated by his Infirmary patients.



BECHELY, FRANCIS JOSEPH.

"Best he's liked that is alike to all."



"Beech" was born in Hamilton, Nov. 3, 1894. Matriculated from St. Thomas Collegiate, entering the R.C.D.S. in 1913. When here he was ever prominent in all college movements, playing on the Mulock Cup rugby team in 1915. He is known to all as an "all round" good fellow and success is sure to follow him.

BENSON, ARIEL EDWIN.

"The sea, the sea, the beautiful sea;
Oh, what a charm it has for me."

Ben awoke first in Graves Cove, Nfld., where he received his early education. He attended High school and matriculated in St. John, Nfld., in 1910, after which he spent a few successful years as a pedagogue. In the fall of 1913 he set sail for the R.C.D.S., where he upheld the honors of Nfld. in a heroic way. A. E. is a good fellow and we all wish him a successful career.



BLACKWELL, ROY WELLINGTON.

"Would that he were fat—but I fear him not."



"Blackie" was born in Kincardine, on the 29th of February, 1896. He obtained his early enlightenment in his home town, matriculating in 1912. Embodied with ministerial aspirations he taught school for a year. It was during this period however that aspirations gave place to convictions and as a result we have him in Class '17. A member of the Hya Yaka staff in his senior year, Blackie has proven himself a diligent student, of friendly disposition, and is bound for success. On going to press we learn that he has received an appointment in C.A.D.C.

BOX, ROBERT MUIRHEAD.

"He was quick mettle when he went to school."

He made his first oration at Carleton Place in 1893. After matriculating in 1910 he spent some time teaching school in Ontario and the West. His versatility and experience tended to make him an oracle for the class. During his senior year he was Editor in Chief of the Hya Yaka. We understand he has been given appointment in C.A.D.C.



BROWN, JOHN DOUGLAS.



"Plumpness comes not from roast beef, but from a good heart and a cheerful disposition.

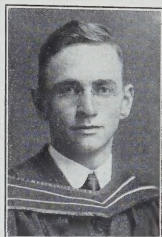
"Pat" Brown's eyes first opened in November, 1888, and St. Thomas, Ont., has the honor of his early education. He later matriculated from Brandon College, Man., with the idea of entering the Dental profession.

After four years of Dental work Dug. finds himself possessed of many friends by virtue of his bluff good nature and pleasant smile.

BROWN, JOSEPH WILLIAM EARL.

"Commonly known as the man of smiles."

Born at Caledonia in 1893, attended High School in Caledonia. Being a man of excessive ability, he has always been a pillar of knowledge around the college. His conscientiousness and workmanship will insure him success through life.



CAVANAGH, ALVIN ELMER.

"Many are called, but few get up."

First saw daylight at Kinburn, Ont, Oct. 29, 1894. Received his matriculation in his home town. He entered R.C.D.S. in his youthful days with Class '17. Alvin made his debut in his junior year and from then on became quite a fusser.



CHARTRAND, WILLIAM.

"Music hath charms to soothe the savage breast."

"Bill" shed his first tears in Chapleau, Ont., and at that place received his preliminary education. He then migrated to Ottawa College and there received his matriculation certificate in '12. While there he took a very prominent part on the College football and hockey teams. Bill started to study about the "epitelium" and "teet" with Class '17 and while with us took a keen interest in athletics and college affairs, being president of athletics in his senior year and playing on the championship Jenming's Cup team of '14 and '15. He was also always a figurehead on the Mulock cup team. He is a loyal student and a gentleman. "His briar old is never cold."



COATES, JOHN WARREN.



"A still tongue shows a wise head."

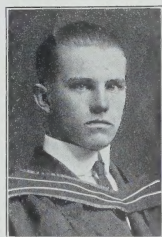
He first smiled on the world on Jan. 15th, 1894, on a farm near Creemore, Ont. His early education and his cheerful smile were developed at Avening and later in High School at Creemore. He entered upon his college career at R.C.D.S. in 1912, but dropped out for a year in 1914. He attended the special summer session in 1916. He was never seen without a smile on his face.

COLLARD, CHARLES RUSSELL.

'Tis easy enough to be pleasant
When life goes along like a song
But the man with a smile
Is the man worth while
When everything goes dead wrong.

"His life was gentle, and the elements so mixed in him that Nature might stand up and say to all the world, This was a man."

Charlie drew his first atmosphere in White Rose, Ont., in 1894, June 27. Here he received his public school education. In Stouffville he attended the High School and matriculated in 1913. The fall of the same year came to Toronto and entered the R.C.D.S. with Class '17. He took a great interest in the C.O.T.C., and attained the standing of litutenancy. He was vice-president of the senior class, and filled the position with the utmost ability. He attended the special summer course preparatory for the C.A.D.C.



COURSIER, HEBER LEON.



"When Herbie's eyes are smiling."

Herbie was born in Revelstoke, B.C., in 1893, where he resided and received his early education. He matriculated from Revelstoke High School in 1912. He entered upon the study of dentistry with Class '17 and has always been an able member. Member of "At Home" committee in junior year. His work keeps the prof.'s all a-wondering.

CROZIER, ARTHUR LAUGHION.

"Much work is a weariness of the flesh."

"Art." was born at Mountain Grove in 1894. Attended Portsmouth Public School. Obtained his matriculation at Kingston Collegiate in 1913. Entered Dentistry in the fall of the same year with Class '17.



DAVISON, LEWIS RICHMOND.

"What have I with love to do?
Stern cares my lot pursue."



Shelburne, Ont., has the honor of being our hero's birthplace. He spent his early years on the farm, and later attended Owen Sound Collegiate Institute and Albert College, Belleville. At the R.C.D.S. by his quiet, unassuming manner he has won the friendship of the whole class. During his senior year he was President of the Y.M.C.A., and Senior Class representative on the "At Home" Committee. He was one of the representatives of the University of Toronto at the Northfield Conference in June, 1916.

DEANS, FRANKLIN MURRAY.

"An ounce of mirth is worth a pound of sorrow."

"Buck" first kicked in St. Kitts, Oct. 31st, 1895, and matriculated from Galt Collegiate in 1912. Entered R.C.D.S. in 1913, where his general manner soon gained him a host of friends. Buck has always been prominent in athletics and all social functions, captaining Jennings Cup hockey champions in 1915-16. Is a member of the Xi Psi Phi. All join in wishing Buck best of luck.



DORES, J. E. C., '16.

"Semper paratus."



Born in London, Ont., October, 1893, "Dink" started to inhale the ozone and began his long and remarkable career. His early education was received in London, but later he decided that Niagara Falls would offer him his Matriculation Certificate, which he received in 1909. For three years he meditated a University Course, finally choosing and commencing Dentistry with Class '16. In April, 1915, the call of his Mother Country took him overseas with the 2nd Division Headquarters Staff. For over fourteen months he served his King and country, returning in June last to complete his studies. He enters his professional life with the best wishes of his many sincere friends.

EBY, ELDON, W.

"Not marked by noise; not known by bustle."

Eldon answered "present" to the roll call in March, 1895. Received his early education at County School; then drifted into Berlin Collegiate Institute, from which he matriculated three years later. Taking an interest in Dentistry he entered the R.C.D.S. with Class '17. We predict for Eldon a very bright future.



ELGIE, WALLACE ROY.

"Where lives the man that hath not tried
How mirth can into folly glide,
And folly into sin."



Roy blinked first on a Grand Valley farm in the middle nineties. His youthful versatility enabled him to absorb intellectual culture at Grand Valley Continuation School. He then fell into Class '17, R.C.D.S., where his supernatural skill shines as an 8-tooth bridge maker and clinic attendant. His curly locks and happy smile makes him a feminine favorite.

FRENCH, HAROLD GRANT.

"Stop now-w. Stop your ticklin'."

H. G. F. surprized the natives of Dresden, Ont., for the first time on Oct. 1st, 1894. He attended public and high school in his home town, graduating from high school in 1913. Owing to the fact that he always had had a big pull with the ladies, he aspired to be a dentist, and in Oct. 1913, he entered the R.C.D.S., attending the summer session in 1916 as a senior. As a fun maker he had few equals and as a chum, none.



GRAHAM, C. CAMPBELL.

"His hair was grey, but not with age."



Born in the village of Dundalk, Ont., in the year 1895. Moved from there to the land of the prairies and attended public school in Winnipeg. Matriculated from the Kelvin Technical High School, Winnipeg, and came to Toronto and entered the R.C.D.S. with Class '17. Member of Xi Psi Phi.

HAGEY, MILTON H.

"Great things are not always done up in small parcels."

Preston, Ontario, saw the genesis of a career which will prove itself to be characteristic, to say the least. He received his early education in his home town, while Galt Collegiate Institute gave him his Matriculation Certificate in '13. "Slim" entered the R.C.D.S. with Class '17 and soon his marked talent with social functions was shown by his election to the "At Home" Committee. This social talent "Slim" possesses is not confined to "functions" only—for well do we know of his individual personality with the fair sex, his motto being "One and Only One." Joined Xi Psi Phi in sophomore year. His sincerity in all he undertakes will prove to be his life-long success.



HOFFMAN, RUSSELL WEIR.



"Use all the talents you possess,
And you will be a true success."

Claims St. Catharines as his birth place, but has spent most of his days in Toronto. Born April 12, 1896. Matriculated from Malvern Collegiate and entered R.C.D.S. in 1913. Unassuming and ambitious. Associate editor Hya Yaka junior and senior years.

HART, OLIVER.

"To be useful is the only excuse for living."

Born in Simcoe County, our philosopher spent his early years on the farm. After a varied career railroading and surveying he decided to study Dentistry. During his course he followed several original lines of research, being particularly interested in Politics and Evolution. He held offices in the Y.M.C.A. and R.D.S.



KATZENMIER, HARRY M.

"How should I know you suffer."



"Katie" first made himself known in 1893 in the town of New Hamburg, Ont., where he matriculated in 1910. Not satisfied with this, Harry obtained his Honor Matriculation at Kitchener High School two years later, after which he entered his chosen profession in 1913. Katie has always proven himself a congenial class-mate and faithful student, good fortune must surely be his future.

LARMOUR, R. R.

"Personality is the life of true friendship."

Born in Gananogue, Ont., 1892. Matriculated from Albert College, Belleville. Started B. and P. Course U. of T. with Class '13. Decided that Dentistry held more in store for him—so commenced studies with year '16. Dropped out one year, only to return and cast his personality among the boys of '17. Was President of his Freshman year and Representative on U. of T. Undergrads' Council. Athletics also claimed an important part of Ross's college course. Upon going to press, we understand he has accepted a Commission in the C. A. D. C. We all wish him every success in all he undertakes.



LEE, GEORGE ARTHUR.

"A little fussing now and then
Is relished by the best of men."



Arthur was born at Greenbank, Ont. At 14 he entered Port Perry High School, where he received his College preparatory course. He then registered at R.C.D.S., where he is a proficient student. He took the C.O.T.C. course and was promoted to the rank of lance-corporal. His many friends join in wishing him every success in his chosen profession.

LIPSEY, CLARENCE HOWARD.

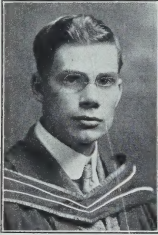
"The youth held forth and well his race did run, and to the dumb asbestos walls did shout, A moustache, a moustache! my kingdom for a moustache!"

Carence first heard the whistle blow in Thetford Mines, Que. Diligence and ambition brought him matriculation in Stanstead Wesleyan College. From there he migrated to the R.C.D.S. in 1913. Served on several committees, including chairman of the "At Home" committee in the senior year. In the more recent sessions he developed propensities for a fair and spare moustache which failed to receive the sanction of the faculty. Samples of asbestos taken in his former vocation may be seen in the College museum.



LOVERIDGE, WILLIAM ALFRED.

"He conquers, who endures."

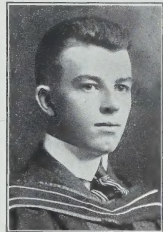


Bill was born Jan. 24th, 1890, 40 miles north of Grennfell, Sask., where he received his early education. He moved to Vernon, B.C., where he received his public and high school training. Took his Honor Matriculation from Vancouver High School. The next five years were spent at electrical construction work. Came East in 1913 and entered R.C.D.S. with Class '17, completing final year with the summer session. During his junior year he was on the Executive of the Y.M.C.A.

MacDOWELL, KENNETH.

"While it was yet early he arose and went to a far lecture."

Mac was ushered in at Shawville, Que., Aug. 23, 1896. He attended Public and High School there and finished Matric. at Albert College, Belleville. He entered the R. C. D. S. in 1913. He manifests a great interest in the welfare of the female of the species, occasionally does a little work.



MacLACHLAN, WILLIAM CAMPBELL.

"A good companion and a firm friend."



Woodville, Ont., has the honor of Mac's advent into this world. Obtained entrance and junior leaving there. Matriculated in Toronto, 1915. Entered R.C.D.S. in '13 and at once gained the friendship and goodwill of all his class-mates. His persistent efforts and executive ability will carry him far in the profession.

McLAUGHLIN, ROSS V., '16.

"I hear, yet say not much, but think the more."

Hails from Athens. After securing the liberal education which that centre affords, he enrolled in the R.C.D.S. with class '14. On the completion of his junior year he enlisted, and spent a year in Flanders in the C.A.D.C. His quiet, sympathetic manner will be invaluable in his practice.



McCARTNEY, CYRIL FALLIS, '16.

"For manners are not idle, but the fruit of loyal nature and of noble mind."



Cyril is a product of Toronto, having paid his first visit here in 1894. He matriculated from the Parkdale Collegiate and entered the R.C.D.S. with Class '16. In the spring of '15 he enlisted in the C.A.D.C., spending one year in Belgium. Returning to complete his course in the summer session he has made himself popular with his new class-mates.

McCORMACK, ROY A.

"Cool, unperturbed by stress or hurry,
Inclined to work but not to worry."

Roy started in life at Vivian in 1893 and received his early education at Markham High School, matriculating in 1911. He followed the teaching profession for two years, finally taking up Dentistry in 1913. His pleasing manner and quiet ways have won him the good wishes of all.



McINALLY, HARRY L.



"If thou do but pierce his reserve
a goody fellow thou findest."

"Mack" blew in one blustering day in March, 1888. Matriculated from Simcoe High School. Entered the R.C.D.S. with Class '17. Member of College orchestra. President of the Royal Dental Society and member of Cabinet in his senior year. His pleasant unassuming disposition account for his many friends, while his cheerful industry assures the success he so justly deserves.

OLIVER, ERNEST JASON.

"Friend to all the world."

He hails from the great wheat province of Manitoba; Manitou being honored by his first appearance. He attended Wesley College, Winnipeg, for three years and obtained Matriculation. Known about the R.C.D.S. as one of the "Cohen Brothers," is strong of frame and big hearted at all times. Representative of R.D.S. for the senior year. Exams have no terrors for Jason.



PORTER, CHARLES M.

"His honest, cheerful, modest face,
Aye won him friends in every place."

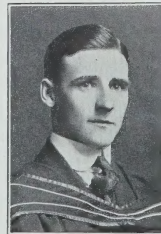


Began his career in the town of Smith's Falls, Dec., 1894. Entered the Collegiate there at the age of fourteen, and in three years obtained matriculation. The next year was spent in the accumulation of a small fortune and then 1913 saw him enter dentistry with Class '17. Was vice-president of junior class in '15-'16. Charlie is an all round good fellow and a favorite among the fairer sex.

ROBB, MELVYN GORDON.

"He little but he's wise.
He's a terror for his size."

Melvyn Gordon first saw dawn in Atwood, Oct. 7, 1894. Received his early education at Listowel High School. In 1913 he entered R.C.D.S. Distinguished himself as a soccer player, earning his "T." with Varsity I. in 1913 and 1914. Success to him!



SCOTT, WILLIAM HUDSON.

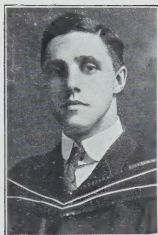
"He hath that merry glance that seldom lady's heart resist."

Glengarry, Ont., is the birthplace and early school days of Wm. Hudson. After moving West he attended Alberta Univ., taking 1st year in Arts, then his love for children drew him into Normal and afterwards to wielding the hickory. In the fall of 1913 he entered the R.C.D.S. a typical freshman. By his genial manner and firm judgment he won the respect of the entire class, being President of the Junior Year and President of Parliament for the summer session.



SHEEHY, RICHARD A.

"Ay, every inch a king."—Shakespeare.

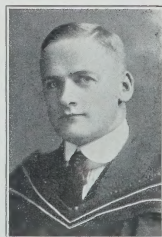


Twenty-five years ago on the 23rd of November, Richard A. Sheehy joined his father's family in the city of Peterboro. After completing his early education in the schools of that city, he entered Ottawa College, where he secured his matriculation as well as his second year in Arts. Having decided that Dentistry was to be his future career, we find him registered in the Royal College of Dental Surgeons in October, 1913. "Dick," by which he is popularly known, is an athlete of no mean ability. While at Ottawa College he so distinguished himself on the rugby field for four years that on coming to "Varsity" he had but little difficulty in securing a place on the senior team. Endowed with sterling characteristics the fact is only too evident that he will be ranked among the future successful dentists.

SINCLAIR, WILLIAM S. H.

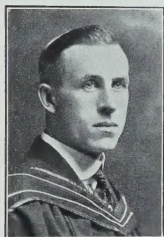
"A prince of good fellows."

"Sinc." came into prominence in Bergerville, Que. Received his early and High School education in Arnprior, Ont. Entered the R.C.D.S. with Class '17. He has ever taken an active part in College affairs. Here's wishing "Sinc" the best of success in the future. Joined the Xi Psi Phi in his freshman year.



SMITH, HAROLD E.

"Nature made him, but ne'er another like him."



"Smithy" was dropped off by the stork at the flourishing town of Renfrew, Ont. There he received his early and High School education. After attending a couple of other Universities he decided to take up Dentistry as a pastime in life. While there he took a prominent part in athletics. He belongs to the Xi Psi Phi fraternity.

SMITH, HARRY LE ROY.

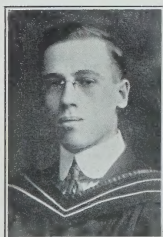
"Smile and the world smiles with you."

"Blackie" was born at Dutton, Ont., 1891, and received his Public and High School education at that place. Having taught school for a time in Ontario, this position did not meet the demands of his ambition which led to his entering the R.C.D.S. in 1913. His amiability, sensibility, and executive ability have made him always one of the most popular members of his class. He joined the Xi Psi Phi Fraternity in his freshman year.



STEDMAN, LLOYD R.

"Cool, unperturbed by stress or hurry;
Inclined to work but not to worry."



First opened his eyes on a farm near Perth, one cold winter day in Jan., 1895. At the age of 12 he entered High School and matriculated with honors in 1912. The next two years were spent on his father's farm, then suddenly it occurred to him that opportunity was waiting him in the Dental profession and so 1913 found him enrolled with Class '17 in the R.C.D.S. Possessed of a happy disposition, and a good intellect, the course has been a pleasure to him and he now graduates with pleasant recollections, hopeful anticipations, and the smiling good wishes of many friends.

STONE, JOHN RAY.

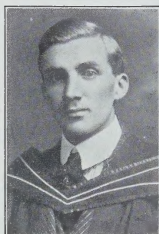
And still the wonder grew
That one small head could carry all he knew.

The picturesque little village of Greenbank, Ont., is Home, Sweet Home for Ray. He took his High School training at Port Perry, and matriculated in 1913. Member of famous '17 Police force and a careful and conscientious worker.



TAYLOR, ROBERT FRANK.

"That's the old time pep."

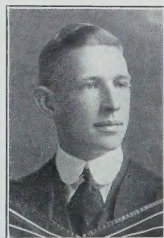


Known to the boys as "Baldy," made his first debut in Grand Valley, Sept. 29, 1894. There he completed matriculation and began to play his role in the R.C.D.S., 1913. His melodious voice helps to make child's play of rainy days. His "that's the old pep" promises success "absitively profulgent" in coming years. He was a member of the College orchestra for the four sessions.

TURNER, JOHN WHITLOCK.

"He did not miss his calling."

John hails from North Bay, where he has lived almost continuously since his birth in 1895. He carried to Toronto and to the R.C.D.S. the frankness and energetic spirit of the North. He continued his interest in athletics, particularly basket ball, throughout his course. He is a conscientious student, an efficient and painstaking operator, and withal a thorough gentleman. We understand he has obtained a commission in C. A. D. C.



WALLACE, ROBERT DAVIDSON.

"I've scanned the actions of his early life and nothing meets my eyes but deeds of honor."



Bob. was born on November 8th, 1893, on a farm near Uxbridge, Ontario. He obtained his early education in a rural school, then going to Port Perry and Uxbridge High Schools. Matriculated from the latter in 1913. In the fall of the same year determined not to follow the pursuits of rural life and having an ambitious spirit for higher education, entered the R.C.D.S., with Class '17. He is well known as a good fellow with all his class mates and always willing to extend the helping hand to the fair sex. We all wish him every success during his entire life.

WHALEY, FRANK.

It is easy enough to be pleasant
When life goes like a song;
But the man worth while,
Is the man with a smile,
When everything goes wrong.

It was a sultry day in August, 1893, when Frank first looked out upon the wonders of Caledonia. He received his early training in the village school and later attended the Caledonia High School, receiving Junior Matriculation and first part of his honor Matric. Leaving school in 1912 he took a spell at banking, but growing tired of looking at cash he wandered to the R.C.D.S. and joined Class '17. During the summer session he was elected secretary of his class. Always a true and jolly friend to all, his winning manner gave him a welcome with the fair sex at all times.



WICKS, A. G.

"His friends were many; he knew no foe."



"Wickey" was first introduced to an appreciative audience at Guelph in September, 1894. While there the authorities inflicted upon him the punishment of an early education. Matriculating from Guelph Collegiate in 1912 he entered R.C.D.S. in 1913 with Class '17. He is the hard luck artist of the Xi Psi Phi.

WING, ROSS HAMILTON, '16.

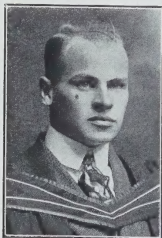
"With much to do and more to think of."

October, 1891, saw the genesis of a career worthy of mention. Ross received his early education in Kitchener, Ontario, but matriculated from the St. Thomas Collegiate Institute in 1911. He commenced his studies in the Royal College with the year '16. Class and general executive work seemed to claim all of Ross's spare time. He was President of his freshman year, representative on the U. of T. Undergraduates' Council in his sophomore year and then for his junior year he was the first student to be elected for the joint Committee. In April, 1915, he enlisted for active service overseas with the 2nd Division Headquarters Staff. He had over fourteen months' active service experience in England, France, and Belgium and returned in June last to complete his studies. He leaves the College to enter upon his professional career with the best wishes of his many friends.



WINN, ROY OSBORNE.

"Comrades, leave me here a little, while, as yet, 'tis early morn."



Winn's troubles first began in Hawkeville, Ont., 1894. Journeying onward to Kitchener, he attended the collegiate there, matriculating in 1913, prior to entering the R.C.D.S. with Class '17. Sec.-Treasurer of R.D.S. in his senior year. A diligent Y.M.C.A. worker and highly esteemed by each member of his year. Winn is surely bound for sure success.

WOOD, R. C.

R. C. W. first checked his calico at Athens, Ont., Nov. 23, 1892. Although not personally acquainted with Themistocles he is strictly known among the 'stocle boys. After having been through Eastern Ontario, he finally decided to spend a few seasons at the R.C.D.C., a calling which he has filled abundantly, being acting president of the senior year and a member of the college orchestra.



LETTER FROM E. V. ELLIOTT.

Army life evidently agrees with Vic.

C. A. D. C., Valcartier Camp,
Quebec, September five.
I'll drop a line to one T eight,
As sure as I'm alive.

Dear class-mates true, although to you
Or not I've written might;
I often knew from friends a few
That things were going right.

I know you'll pardon my neglect,
My pencil, and my rhyme;
Also the errors that I'll make,
For short is now my time.

That calls to mind the useful gift
Which you to me did make.
It serves we mell and I for it
Would no gold dollars take.

I spent some months in Montreal
And then, the third of June,
We landed here with all our "junk."
I guess we'll leave here soon.

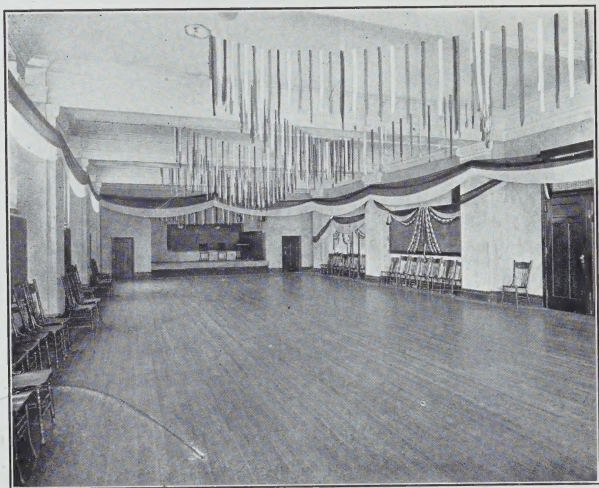
You may be sure I like the life,
I also like the work,
Which isn't hard enough to kill
And gives no cause to shirk.

Art. Poag and Parker of our class
And other boys I knew
Are members of the A. D. C.,
A jolly little crew.

Our task consists of making plates
(The "profs." all call 'em dentures);
We do not operate at all;
For woe to him who ventures.

The president we had last year
Was to his office true;
And I am sure that this year's man
Has done his best for you.

And now I think I've said enough;
I hope you are not sick;
My father's name is Elliott,
My chums all call me Vic.



ASSEMBLY HALL

An English milkman had just finished his morning's round, and was returning home, when he was addressed by an enlisting sergeant.

"Well, my man," said the sergeant, "would you like to serve the king? It would be the making of you."

"That I would," said the milkman, very excited. "How much does he take a day?"—Christian Register.

"But," protested the wayward son, "you should make allowances for the follies of youth."

"Huh!" growled the old man. If it wasn't for the allowance you get there would be less folly.

Dr. Seccombe was discussing the merits of caring for the teeth as an aid to general health.

"But," protested Gilbert, '18, "look at our ancestors, they neglected their teeth."

"Yes," dryly remarked the Dr., "but where are they now—all dead."

Ed. Laing, '18: "Have you noticed that there are days when we seem more in accord with the world, more in unison with nature?"

Clark, '18: "Yes. It is always that way with me when the registered letters come from home."

DR. LOCKE SPEAKS AT R.D.S. MEETING.

An exceedingly interesting and instructive meeting of the Royal Dental Society was held in the Assembly Hall of the College on Friday, Sept. 22nd. The meeting was preceded by a meeting of the Students' Parliament, in which some important business was transacted. Mr. Scott, President of Parliament, occupied the chair. A motion was carried to grant \$125 for a graduation dinner. An extra grant of \$100 was given to Hya Yaka for electros of the graduating class. A motion was also carried to have a graduating dance and the sum of \$75.00 was appropriated for it. The meeting was then handed over to the President of the Royal Dental Society, Mr. McNally.

After a short intermission Mr. McNally called the meeting to order and called upon the College orchestra for a couple of selections which were well rendered and heartily received. Mr. Ross Wing who, after fourteen months active service, has recently returned from the front to finish his undergraduate course, was then asked to give an account of his experiences at the front. Mr. Wing's talk lasted about fifteen minutes and very excellent for its simplicity and for the free and easy manner in which it was delivered. Mr. Wing related some of the experiences of crossing the ocean and of the arrival at Liverpool; of the speculation as to where they would be sent and finally the location at Shorncliffe. He stated that army life at Shorncliffe was very similar to that in the concentration camps in Canada with the exception that leaves of absence were more frequent, being weekly. During one of these week end holidays Mr. Wing visited Glasgow and while in the city took advantage of seeing the Dental Department of Glasgow University. He said that it has nothing on our own College as to building or equipment. He further stated that the type of dentistry done in the Old Land is much inferior to our Canadian dentistry.

He then described the trip across the English Channel and the arrival at the front. His description of some of the types of fighting was exceedingly interesting. He stated that rifle fire seemed unimportant during his stay at the front, but that hand grenade fighting was more important. He described an aerial fight and made it very realistic. He then dwelt upon the praiseworthy work being done by the Red Cross, and finally with the rapid growth of the Dental Corps since its inauguration about a year ago and of the splendid work now being done by the Dental Surgeons.

The Class '18 quartette rendered a number which was heartily encored. This was followed by a couple of songs by Bert Harvey.

The speaker of the evening, Dr. Locke, Chairman of Public Libraries, was then called upon for his address. His message was an appeal to the coming dentist for a wider education, and a broader

knowledge of the civic life of the community. Viewing the war in this aspect, he stated that it was a socialistic upheaval, with the result that when the men return there will still be the same tendency to group together as these men have been accustomed to do at the front. This will create a demand for leaders, and we must fit ourselves to take up the challenge by educating ourselves along general lines.

He then commented upon the general lack of leadership in America to-day and of the self-satisfied air of the people and of the duty of the graduate to stir things up in order to overcome this self-satisfaction that the civic conditions of the communities might be improved. Dr. Locke emphasized the necessity of having an educative hobby to which to turn in leisure moments.

Dr. Locke's message was especially suited to a student body and his words will be taken to heart by all the seniors who were present as they go out into the practice of their profession.

In moving a vote of thanks for Dr. Locke's splendid address, Dr. Webster suggested an out-door hobby for the dental practitioner. Dr. Seecombe seconded the vote of thanks and suggested gardening as a suitable diversion for the dentist.

After the orchestra had rendered another selection, the National Anthem was heartily sung, the College yell was lustily given, and the meeting came to a close.

SCHOOL NOMINATIONS FOR ACADEMIC YEAR, 1916-17.

Pres. Parliament—H. W. Reid, H. U. Maranda.

Treas., Parliament—S. W. Sproule, Hogg.

Sec., Parliament—Pres. Junior Year.

Pres. R. D. S.—E. T. Ingram, C. J. Wood.

Joint Committee (Acc.)—Dr. Willmott, S. J. Phillip, H. W. Reid, H. J. Mullett.

Editor Hya Yaka—P. L. Nesbitt, G. V. Fisk.

Business Manager (Acc.)—H. H. Halloran.

Pres. At-Home Committee—Nominated by Senior Class.

Nominations for Class Officers must be handed to Secretary of Parliament before Oct. 13th.

Elections will be held Oct. 20th.

Dr. Webster (lecturing to seniors on artrum trouble):
 "Causes?"

Whaley, '17: "Causes unknown."

Dr. Webster: "Treatment?"

Whaley, '17: "Remove the cause."



"Scotty" Broom, after the recent course in Bacteriology
is not taking any chances.

Fournier: "I travelled all day in the teeth of the gale."

Pattison: "And had you no dentist along?"

Fournier: "What for?"

Pattison: "To pull the teeth."

Dr. Coon (to Dr. Cummer, giving a clinic in soldering): "Dr., just because you can blow continuously into your blow-pipe does not say that you have a strong breath, does it?"

Broom: "I was reading, Ross, that the Germans have discovered a way of treating wood so that it can be eaten."

Larmour: "Nothing new in that. It has long been known that if you remove the 't' from 'teatable' it is then 'eatable.' Also, sawdust is very fine board."

TROUSERLESS.

They say Dan Cupid strikes the match

That sets the heart aglow;

But where he's going to strike that match,

Is what we'd like to know!

CABINET ENTERTAINS SCHOOL OFFICERS.

A most sumptuous feast was partaken of by the officers of the various student organizations at the Carls-Rite Hotel on Thursday Sept. 28th, when they were the guests of the Cabinet of the Students' Parliament. After partaking of the repast, a toast to the King was proposed by Mr. Scott, President of Parliament. Mr. Scott referred to the early ages when this custom was in vogue. A toast to the R.C.D.S. followed, proposed by Mr. Wood, President of the Senior Year, and responded to by Mr. Phillip, President of the Junior Year. Other toasts were proposed to, Athletics, Royal Dental Society, Hya Yaka, and the At-Home Committee.

The toasts were interspersed with musical numbers from the orchestra and quartette, who were applauded again and again. Songs were also sung, led by the orchestra and quartette. The happy gathering disbanded after heartily joining in singing God Save the King.

INFORMAL DANCE.

The Assembly Hall of the R.C.D.S. was the scene of another of those popular Dental Informal Dances on Friday, Sept. 1st, when about twenty-five couples tripped to the divine strains emanating from Bayle's orchestra. The hall with its excellently polished floor, was most tastefully and artistically decorated with Japanese lanterns, flags of the allies, tissue festoons, and garlands. A very pleasing color effect was produced in the moon waltz, when the lights were all dimmed except those in the lanterns.

The patronesses were unable to be present, due in most cases to ill-health, but Dr. Dawson was present for a short time, but on account of a more pressing engagement had to leave early. After his departure Mr. and Mrs. Wilson kindly acted as chaperones for the remainder of the evening.

The At-Home Committee deserve the hearty congratulation of every student on account of the splendid success which they have had with the summer dances. The registration of the college was small but in spite of this they have not only given those who attended many a pleasant evening's enjoyment, but have made a financial success as well.

The graduating dance will be held on Friday, Oct. 13th, and every one who can find it at all possible should be present as this is the last dance for the summer session.

Miss Milne: "Last night he declared he would willingly go to the ends of the earth for me."

Miss Reid: "And what did you say?"

Miss Milne: "I finally got him to make a start for home and let it go at that."

Reveller: "Did you read 'The Passing of the Horse'?"

Parr: "No, but I know all about it. The horse that carried my money was passed by all the other skates in the race."

Ross: "I love simple things above all else."

She: "Yes, I've noticed how self-satisfied you are."

Tramp: "I haven't had a job since Easter."

Squire: "You haven't! What are you?"

Tramp: "I'm a hot cross bun maker."

She: "Was I scared? why my heart sank down into my boots."

He: "Impossible; it couldn't get past your waist."

Dr. Wilmott: "Aeroplane poisoning is the deadliest poison known."

Soph.: "What's the dose?"

Dr. W.: "One drop will kill you."

Feminine philosophy: "We hate a man who is always praising himself when he might be praising us."

Babcock: "Are you ticklish, Miss?"

She: "No, Yiddish."

Mullett: "What a beautiful dog you have! Is he affectionate?"

Fair One: "Indeed he is. Here, Bruno, come and show Harrison how to kiss me."

Reid: "Are you Presbyterian, Phil?"

Phil.: "No, vegetarian."

Graham: "My sympathy is enlisted in this movement against Mexico, is yours?"

Parr: "Yes, my sympathy is enlisted, and I expect to be enlisted myself soon."

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